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PATENT  
1906-0121P

41

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Steve DUNCAN Conf.: 7758  
Appl. No.: 09/642,154 Group: 2634  
Filed: August 21, 2000 Examiner: YOUNG TOI TSE  
For: OFDM FRAME SYNCHRONISATION

L E T T E R

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 25, 2004

Sir:

In response to Item 1 on Page 2 of the Office Acting dated June 17, 2004, Applicant wishes to advise the United States Patent and Trademark Office that a certified copy of the priority document GB 9920446.3 was filed on October 24, 2000.

As evidence of Applicant's previous submission of a certified copy of the priority document in connection with the present application, Applicant encloses a copy of the transmittal letter and the postcard indicating receipt of the certified copy by the United States Patent and Trademark Office.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any

Appl. No. 09/642,154

overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

*C.D.*  
By

Michael K. Mutter, #29,680

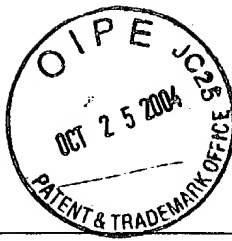
P.O. Box 747

Falls Church, VA 22040-0747

(703) 205-8000

MKM/CAG:tm  
1906-0121P

Attachments: Copy of Letter Transmitting Document  
Copy of Postcard Receipt



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Papers Filed herewith on: October 24, 2000 28  
DOCKET NO.: 0054-0219 PATTY.: mk m  
APPLICANT(S): Steve DUNCAN  
APPLN. NO: 09/142,154 FILED: August 21, 2000  
PAT NO.:

- ☐ New Application with Transmittal Letter  
☐ Utility ☐ Design ☐ CIP ☐ PCT ☐ Provisional  
☐ Filing Under 37 CFR 1.53(b) ☐ CONT ☐ DIV  
☐ Filing Under 37 CFR 1.53(d) (CPA)  
☐ Filing Under 37 CFR 1.114(RCE)  
☐ Specification Consisting of: \_\_\_\_\_ pages  
☒ Combined Declaration & Power of Attorney  
☐ Assignment / Cover Letter  
☐ Letter to Official Draftsman  
☐ Drawings \_\_\_\_\_ Sheets ☐ Formal ☐ Informal ☐ Red-Ink  
☒ Completion of Filing Requirements, PCT/DO/EO/905  
or Formalities Letter and Executed Declaration  
☒ Priority Document(s) / Cover Letter, No. Doc. 1  
☐ Amendment:  
☐ Transmittal Ltr ☐ Large Entity ☐ Small Entity  
☐ Response  
☐ Information Disc. Stmt. PTO-1449(s) \_\_\_\_\_ ref(s)  
☐ Notice of Appeal ☐ Appeal Brief  
☐ Issue Fee Transmittal  
☒ FEES: \$ 130.00 (cr # 6012456)  
☐ Letter:  
☐ Other:

Receipt is hereby acknowledged of the papers filed as  
indicated in connection with the above identified case.  
COMMISSIONER OF PATENTS AND TRADEMARKS  
Due Date: November 21, 2000  
Handcarry:

DOCKET NO. 0054-0219

Papers Filed herewith on: October 24, 2000 27  
DOCKET NO.: 0054-0219 PATTY.: mk m  
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- ☐ New Application with Transmittal Letter  
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☐ Completion of Filing Requirements, PCT/DO/EO/905  
or Formalities Letter and Executed Declaration  
☐ Priority Document(s) / Cover Letter, No. Doc. \_\_\_\_\_  
☐ Amendment:  
☐ Transmittal Ltr ☐ Large Entity ☐ Small Entity  
☐ Response  
☐ Information Disc. Stmt. PTO-1449(s) \_\_\_\_\_ ref(s)  
☐ Notice of Appeal ☐ Appeal Brief  
☐ Issue Fee Transmittal  
☒ FEES: \$ 40.00 (cr # 6012453)  
☐ Letter:  
☐ Other:

Receipt is hereby acknowledged of the papers filed as  
indicated in connection with the above identified case.  
COMMISSIONER OF PATENTS AND TRADEMARKS  
Due Date: \_\_\_\_\_  
Handcarry:

DOCKET NO. 0054-0219



COPY

PATENT  
0054-0219P

IN THE U.S. PATENT AND TRADEMARK OFFICE

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OCT 27 2004

Applicant: Steve Duncan

Appl. No.: 09/642,154

Group:

Technology Center 2600

Filed: August 21, 2000

Examiner:

For: OFDM FRAME SYNCHRONISATION

LETTER

Assistant Commissioner for Patents  
Washington, DC 20231

October 24, 2000

Sir:

Under the provisions of 35 U.S.C. § 119 and 37 C.F.R. § 1.55(a), the applicant(s) hereby claim(s) the right of priority based on the following application(s):

| <u>Country</u> | <u>Application No.</u> | <u>Filed</u>    |
|----------------|------------------------|-----------------|
| UNITED KINGDOM | 9920446.3              | August 27, 1999 |

A certified copy of the above-noted application(s) is(are) attached hereto.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By

Michael K. Mutter, #29,680

MKM/jms  
0054-0219P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachment

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OCT 27 2004  
Technology Center 2600

The Patent Office  
Concept House  
Cardiff Road  
Newport  
South Wales  
NP10 8QQ

I, the undersigned, being an officer duly authorised in accordance with Section 74(1) and (4) of the Deregulation & Contracting Out Act 1994, to sign and issue certificates on behalf of the Comptroller-General, hereby certify that annexed hereto is a true copy of the documents as originally filed in connection with the patent application identified therein.

I also certify that the attached copy of the request for grant of a Patent (Form 1/77) bears an amendment, effected by this office, following a request by the applicant and agreed to by the Comptroller-General.

In accordance with the Patents (Companies Re-registration) Rules 1982, if a company named in this certificate and any accompanying documents has re-registered under the Companies Act 1980 with the same name as that with which it was registered immediately before re-registration save for the substitution as, or inclusion as, the last part of the name of the words "public limited company" or their equivalents in Welsh, references to the name of the company in this certificate and any accompanying documents shall be treated as references to the name with which it is so re-registered.

In accordance with the rules, the words "public limited company" may be replaced by p.l.c., plc, C. or PLC.

Re-registration under the Companies Act does not constitute a new legal entity but merely subjects the company to certain additional company law rules.

Signed

*W. Evans*

Dated 07 August 2000



**Request for grant of a patent**

(See the notes on the back of this form. You can also get an explanatory leaflet from the Patent Office to help you fill in this form)

27 AUG 1999

**The Patent Office**

Cardiff Road  
Newport  
Gwent NP9 1RH

1. Your reference J00041703GB

2. Patent application number  
(The Patent Office will fill in this part) **9920446.3**

3. Full name, address and postcode of the or of each applicant (underline all surnames)  
Mitsubishi Electric Information Technology  
Centre Europe B.V. F01/7700 0.00 - 9920446.3  
20 Frederick Sanger Road  
The Surrey Research Park  
Guildford, Surrey  
GU2 5YD  
United Kingdom

Patents ADP number (if you know it)

If the applicant is a corporate body, give the country/state of its incorporation

~~United Kingdom~~ NETHERLANDS

ALL 30 May 00 UK.

0754274900!

00

4. Title of the invention OFDM FRAME SYNCHRONISATION

5. Name of your agent (if you have one) R.G.C. JENKINS & CO.

"Address for service" in the United Kingdom to which all correspondence should be sent (including the postcode)

26 Caxton Street  
London  
SW1H 0RJ

Patents ADP number (if you know it)

950001 ✓

10

| 6. If you are declaring priority from one or more earlier patent applications, give the country and the date of filing of the or of each of these earlier applications (and if you know it) the or each application number | Country | Priority application number (if you know it) | Date of filing (day / month / year) |
|--|---------|--|-------------------------------------|
|  |         |  |                                     |

| 7. If this application is divided or otherwise derived from an earlier UK application, give the number and the filing date of the earlier application | Number of earlier application | Date of filing (day / month / year) |
|---|-------------------------------|-------------------------------------|
|   |                               |                                     |

8. Is a statement of inventorship and of right to grant of a patent required in support of this request (Answer 'Yes' if:


Yes

- a) any applicant named in part 3 is not an inventor, or
  - b) there is an inventor who is not named as an applicant, or
  - c) any named applicant is a corporate body.
- See note (d))

Description 9

Claim(s) 3


Abstract 1

Drawing(s) 3 

10. If you are also filing any of the following,  
state how many against each item.

Priority documents

Translation of priority documents

Statement of inventorship and right  
to grant of a patent (*Patents Form 7/77*) 

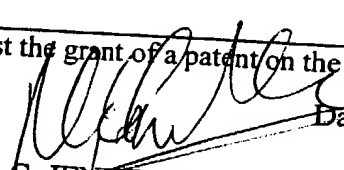
Request for preliminary examination 1  
and search (*Patents Form 9/77*)

Request for substantive examination  
(*Patents Form 10/77*)

Any other documents  
(please specify)

11.

I/We request the grant of a patent on the basis of this application.

Signature 

Date 27 August, 1999

R.G.C. JENKINS & CO

12. Name and daytime telephone number of  
person to contact in the United Kingdom

S. D. Burke 0171-931-7141

#### Warning

After an application for a patent has been filed, the Comptroller of the Patent Office will consider whether publication or communication of the invention should be prohibited or restricted under Section 22 of the Patents Act 1977. You will be informed if it is necessary to prohibit or restrict your invention in this way. Furthermore, if you live in the United Kingdom, Section 23 of the Patents Act 1977 stops you from applying for a patent abroad without first getting written permission from the Patent Office unless an application has been filed at least 6 weeks beforehand in the United Kingdom for a patent for the same invention and either no direction prohibiting publication or communication has been given, or any such direction has been revoked.

#### Notes

- 1) If you need help to fill in this form or you have any questions, please contact the Patent Office on 0645 500505.
- 2) Write your answers in capital letters using black ink or you may type them.
- 3) If there is not enough space for all relevant details on any part of this form, please continue on a separate sheet of paper and write "see continuation sheet" in the relevant part(s). Any continuation sheet should be attached to this form.
- 4) If you have answered 'Yes' Patents Form 7/77 will need to be filed.
- 5) Once you have filled in the form you must remember to sign and date it.
- 6) For details of the fee and ways to pay, please contact the Patent Office.

Patents Form 1/77